

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Ou et al.
 Serial No.: Not yet assigned
 Filed:
 Title: METHOD FOR IMAGE CODING BY RATE-DISTORTION ADAPTIVE ZERO TREE-BASED RESIDUAL VECTOR
 QUANTIZATION AND SYSTEM FOR EFFECTING SAME

Examiner: Unknown
 Group Art Unit: Unknown
 Attorney Docket No.: 2206-4202.1US

**POWER OF ATTORNEY BY ASSIGNEE
 AND CERTIFICATE UNDER 37 C.F.R. 1.273(b)**

Commissioner for Patents
 Washington, D.C. 20231

Sir:

UTAH STATE UNIVERSITY, assignee of the entire right, title and interest by assignment from the inventor(s) in the above-identified application, hereby appoints the following attorneys and agents:

David V. Trusk, Reg. No. 22,012
 Joseph A. Walkowski, Reg. No. 28,765
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as its attorneys with full power of substitution to prosecute this application and all applications claiming filing date priority therefrom and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

The above-identified assignee hereby elects, pursuant to 37 C.F.R. § 1.71, to conduct the prosecution of the above-identified patent application to the exclusion of the inventor(s).

A chain of title from the inventor(s) of the above-identified patent application to the above-identified assignee is shown:

☐ In an assignment recorded in the U.S. Patent and Trademark Office at Reel , Frame .

☒ In an assignment filed herewith for recordation, a true copy of which is attached hereto.

The undersigned has reviewed the above-identified assignment and, to the best of his knowledge and belief, title is in the above-identified assignee.

The undersigned further avers that he is empowered to make and sign the foregoing certification on behalf of the above-identified assignee, and to take the action set forth herein on its behalf.

Please direct all communications regarding the above-identified application to:

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Respectfully Submitted,

UTAH STATE UNIVERSITY

Date: 15 Dec 00

By: [Signature]
 Russell Price
 Licensing Associate,
 Office of Technology Commercialization
 UTAH STATE UNIVERSITY

N:22064202.1UPOA by Assignee.upd

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